#### 3.9 Unbundled (CO Based) Line Share

UNE CO Based Line Share is a UNE offering intended to allow DLEC/CLECs access to the upper spectrum or the high frequency portion of a 2-wire copper loop for xDSL services, a.k.a. data. BellSouth will continue to be the provider of the lower spectrum or low frequency portion of the loop for analog services, a.k.a. voice.

Line Share is a UNE offering that enables the DLEC/CLEC to provide xDSL-based services for the end user customer over the same copper loop that BellSouth provides the end user's voice service.

#### 3.9.1 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

#### **Forms**

REQTYP/ SERVICE TYPE	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
Line Share	R	R		R							R	

R = Required C = Conditional O= Optional

#### Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (RCO) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP** / **ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

1			Y TY		L)								
REQTYP	N	C	D	T	R	V	S	В	W	L	Y	P	Q
Line Share	X	X	X			X						X	X

Note: "X" denotes valid account level activities. A blank entry indicates a non-valid account level activity.

Account level activities (ACT) apply to the entire account. The ACTs are defined below:

- N = New installation and/or account (manual)
- C = New installation and/or account (electronic)
- C = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- **D** = Disconnection
- T = Outside move of end user location
- $\mathbf{R}$  = Record activity is for ordering administrative changes
- V = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- S = Seasonal suspend or restore denied account
- **B** = Restore **full** account or restore denied account
- W = Full Conversion of service as is
- L = Seasonal suspension full account
- Y = Deny (non-payment)
- P = Conversion of service as specified: Partial Migration Initial
- **Q** = Conversion of service **as specified:** Partial Migration Subsequent

#### Completing the LS Form

The Loop Service (LS) form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form should be populated.

Line level activities (LNA) apply to the specified line only. The LNAs are defined below:

- N = New installation (e.g., new line or additional line)
- C = Change or Modification to an Existing Line
- $\mathbf{D}$  = Disconnection
- X = Telephone Number Change
- V = Conversion or Migration to new LSP as specified
- W = Conversion or Migration as is
- P = Pic change
- L = Seasonal Change
- $\mathbf{B} = \text{Restore}$

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS (or LSNP) form usage.

If ACT is:	Then LNA is	And LS form is:
N	N	Required
С	C, D, N	Required
D	D	Required
V	D, N, V	Required
P	D, N, V	Required
Q	D, N, V	Required

The RCO fields for the Loop Service (LS) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section.

#### 3.9.2 REQTYP / ACT Combinations

The following charts show the Required, Conditional and Optional (RCO) fields on the LSR and EU forms for the valid REQTYP / ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

Please see the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### **REQTYP / ACT Combinations**

#### REQTYP A / ACT N

LSR (LINE SHARE) – REQ	TYP A / ACT N (manual e	only)
Required	Conditional	Optional
CCNA(m)	VER(m)	PROJECT(m)
PON(m)	SUP(m)	EXP(m)
AN(m)	CUST(m)	RPON(m)
PG_OF_(m)	All the second s	RORD(m)
SC = "LCSC" (m)		IMPCON-PAGER(m)
D/SENT(m)		ALTIMPCON(m)
DDD(m)		ALTIMPCON-TEL NO.
		(m)
REQTYP = "AB" (m)		REMARKS (m)
ACT = "N" (m)		
CC(m)		
ACTL(m)		
LSO(m)		
$TOS = "R" in 2^{nd}$		
character(m)		
NC = "SWXX"(m)		
NCI = "02QB5.005"(m)		
SECNCI =		
"02DU5.005"(m)		
CIC(m)		
BAN1(m)		
ACNA(m)		
INIT(m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCOM(m)		
IMPCON-TEL NO. (m)		_

"" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

Required	Conditional	Optional
PON (m)		LCON-NAME(m)
AN (m)		LCON-TEL. NO. (m)
PG_OF_(m)		
EU-NAME(m)		

#### REQTYP A / ACT C

Required	Conditional	Optional
CCNA(e)	VER (e)	PROJECT(e)
PON(e)	SUP (e)	EXP(e)
AN(e)	CUST (e)	RPON(e)
SC = "LCSC"(e)		IMPCON-PAGER(e)
D/SENT(e)		ALTIMPCON(e)
DDD(e)		ALTIMPCON-TEL NO. (e)
REQTYP = "AB"(e)	VALUE CT 11 11 11 11 11 11 11 11 11 11 11 11 11	
ACT = "C"(e)		
CC(e)		
ACTL(e)		
LSO(e)		
$TOS = "R" in 2^{nd}$		
character(e)		
NC = "SWXX"(e)		
NCI = "02QB5.005"(e)		
SECNCI = "02DU5.005"(e)		
CIC(e)		
BAN1(e)		
ACNA(e)		
INIT(e)		
INIT-TEL NO.(e)		
INIT-FAX NO.(e)		
IMPCOM(e)		
IMPCON-TEL NO.(e)		
RESID (e)		

<sup>&</sup>quot;" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

Required Condi	tional Optional
PON (e)	LCON-NAME(e)
AN (e)	LCON-TEL. NO.(e)

<sup>&</sup>quot;" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

#### REQTYP A / ACT C

Required	Conditional	Optional
CCNA	VER	PROJECT
PON	SUP	EXP
AN	CUST	RPON
PG_OF_(m)		IMPCON-PAGER
SC = "LCSC"		ALTIMPCON
D/SENT		ALTIMPCON-TEL NO.
DDD		REMARKS(m)
REQTYP = "AB"		
ACT = "C"		
CC		
ACTL		
LSO		
$TOS = "R" in 2^{nd}$		
character		
NC = "SWXX"		
NCI = "02QB5.005"		
SECNCI = "02DU5.005"		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCOM		
IMPCON-TEL NO.		

<sup>&</sup>quot;" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

Required	Conditional	Optional
PON	VER(m)	LCON-NAME
AN		LCON-TEL. NO
EU-NAME		

<sup>&</sup>quot;" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

Required	Conditional	Optional
CCNA (m)	VER (m)	PROJECT (m)
PON (m)	SUP (m)	RPON (m)
AN (m)	CUST (m)	IMPCON-PAGER (m)
PG_OF_(m)		
SC = "LCSC" (m)		
D/SENT (m)		
DDD (m)		
REQTYP = "AB" (m)		
ACT = "D" (m)		
CC (m)		
ACTL (m)		
LSO (m)		
$TOS = "R" in 2^{nd}$		
character (m)		
NC = "SWXX" (m)		
CIC (m)		
BANI (m)		
ACNA (m)		
INIT (m)		
INIT - TEL NO. (m)		
INIT – FAX NO. (m)		
IMPCON (m)		
IMPCON - TEL NO. (m)		

"" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

EU (LINE SHARE) – REQT	YP A / ACT D (manual only)	
Required	Conditional	Optional
PON (m)	VER (m)	
AN (m)		
PG_OF_(m)		
EU – NAME (m)		

"" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

LSR (LINE SHARE) – REQ	OTYP A / ACT P	
Required	Conditional	Optional
CCNA	VER	PROJECT
PON	SUP	EXP
AN	CUST	RPON
PG_OF_(m)		RORD (m)
SC = "LCSC"		IMPCON-PAGER
D/SENT		ALTIMPCON
DDD		ALTIMPCON-TEL NO.
		(m)
REQTYP = "AB"		REMARKS (m)
ACT = "P"		
CC		
ACTL		
LSO		
$TOS = "R" in 2^{nd}$		
character		
NC = "SWXX"		
NCI = "02QB5.005"		
<b>SECNCI = "02DU5.005"</b>		
BAN1		
CIC		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		·
IMPCON		
IMPCON-TEL NO.		
RESID (e)		

<sup>&</sup>quot;" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

Required	Conditional	Optional
PON (m)	VER (m)	LCON-NAME
AN (m)		LCON-TEL NO.
PG_OF_(m)		
EU – NAME		

"" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

LSR (LINE SHARE) – <i>RE</i> (	QTYP A / ACT Q	
Required	Conditional	Optional
CCNA	VER	PROJECT
PON	SUP	EXP
AN	CUST	RPON
PG_OF_(m)		RORD (m)
SC = "LCSC"		IMPCON-PAGER
D/SENT		ALTIMPCON
DDD		ALTIMPCON-TEL NO.
		(m)
REQTYP = "AB"		REMARKS (m)
ACT = "Q"		
CC		
ACTL		
LSO		
$TOS = "R" in 2^{nd}$		
character		
NC = "SWXX"		
NCI = "02QB5.005"		
<b>SECNCI = "02DU5.005"</b>		
BAN1		
CIC		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID (e)		

<sup>&</sup>quot;" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

EU (LINE SHARE) – REQT	TYP A / ACT Q	
Required	Conditional	Optional
PON (m)	VER (m)	LCON-NAME
AN (m)		LCON-TEL NO.
PG_OF_(m)		

E	I	'	N	Δ	M	F
8.4		_		_	1 V B	

QTYP A / ACT V	
Conditional	Optional
VER	PROJECT
SUP	EXP
CUST	RPON
	RORD (m)
	IMPCON-PAGER
	ALTIMPCON
	ALTIMPCON-TEL NO.
	(m)
	REMARKS (m)
	Conditional VER SUP

"" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

EU (LINE SHARE) – <i>REQ</i>	TYP A / ACT V	
Required	Conditional	Optional
PON (m)	VER (m)	LCON-NAME
AN (m)		LCON-TEL NO.

<sup>&</sup>quot;" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

PG_OF_(m)	
EU – NAME	

<sup>&</sup>quot;" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

#### LNA = N

LNA = N - LINE SHARE

Required	Conditional	Optional
PON (m)	VER (m)	REMARKS (m)
AN (m)		
LQTY		
LNUM		
PG_OF_ (m)		
LNA = "N"		
CABLE ID		
CHAN/PAIR = 4 A/N only		
RELAY RACK = 8 A/N		
SHELF = 2 N only		
SLOT = 3 N only (represents slot		
& line)		
SLTN = NPA-NXX-LINE(e)		
LEAN = "SLTN" (m)		
LEATN (m)		

<sup>&</sup>quot;" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

#### LNA = C

LNA = C LINE SHARE

Required	Conditional	Optional
PON (m)	VER (m)	REMARKS (m)
AN (m)		
LQTY		
PG_OF_(m)		
LNUM		
LNA = "C"		
CABLE ID		
CHAN/PAIR = 4 A/N only		
ECCKT		
RELAY RACK = 8 A/N		
SHELF = 2 N only		
SLOT = 3 N only (represents slot		
& line)		
SLTN = NPA-NXX-LINE(e)		
LEAN = "SLTN" (m)		
LEATN (m)		Sala Sala Sala Sala Sala Sala Sala Sala

<sup>&</sup>quot;" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

#### LNA = D

LNA = D - LINE SHARE

Required	Conditional	Optional
PON (m)	VER (m)	REMARKS (m)
AN (m)		
LQTY		
PG_OF_(m)		
LNUM		
LNA = D		
ECCKT		
SLTN = NPA-NXX-LINE(e)		
LEAN = "SLTN" (m)		
LEATN (m)		

<sup>&</sup>quot;" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

#### LNA = V

#### LNA = V - LINE SHARE

Required	Conditional	Optional
PON (m)	VER (m)	REMARKS (m)

	T		***************************************	
AN (m)				
LQTY				
LNUM				
PG_OF_(m)				
LNA = "V"				
CABLE ID			_	
CHAN/PAIR = 4 A/N only				
RELAY RACK = 8 A/N				
SHELF = 2 N only				
SLOT = 3 N only (represents slot				
& line)				
SLTN = NPA-NXX-LINE(e)				
LEAN = "SLTN" (m)				
LEATN (m)				
"" = mandatam, antm, * = when this antions	1 Gold is namulated	it famous at least a	na aftha aandi	tional

<sup>&</sup>quot;" = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = electronic ordering only

LEAN, LEATN, and TOS are being updated in the BBR to support Line Sharing. See bolded, underlined information. SLTN is a new field for electronic ordering of Line Share.

LEAN - Line Existing Account Number

Supports consolidating working telephone numbers that reside in Old LSP-Local Service Provider existing account(s) to a single Account Number (AN). Supports one end user's multiple accounts of the same service type at one end user location.

**VALID ENTRIES: None** 

#### DATA CHARACTERISTICS:

Manual: 20 alpha/numeric characters or for Line Share use 4 alpha

Electronic: 10 or 13 alpha/numeric characters

**EXAMPLE:** 

Manual

201 -M23 -1234

201 -M23 -1234 -678

#### SLTN (For Line Share)

Electronic

201M231234

201M231234678

#### **CONDITIONAL USAGE NOTES:**

Note 1: Required when ACT field is V and the LEATN, EAN or EATN fields are not populated, otherwise optional.

Note 2: Prohibited when the 1st character of TOS field is not 1 or 2.

Note 3: Prohibited when the 2nd character of TOS field is not A or B.

**BUSINESS RULES:** 

Rule 1: On REQTYP A Line Share request where TOS 2<sup>nd</sup> Character= R this field is to be populated with SLTN.

LEATN - Line Existing Account Telephone Number

Supports consolidating working telephone numbers that reside in Old LSP-Local Service Provider existing account(s) to a single Account Telephone Number (ATN). Supports one end user's multiple accounts of the same service type at one end user location

#### VALID ENTRIES:

Manual: 12 numeric characters (including 2 preprinted hyphens)

Electronic: 10 or 13 alpha/numeric characters

**EXAMPLE:** 

Manual

201 -555 -1234

Electronic

2015551234

2015551234678

#### CONDITIONAL USAGE NOTES:

Note 1: Required when ACT field is V and the LEAN, EAN or EATN fields are not populated, otherwise optional.

Note 2: Prohibited when the 1st character of TOS field is not 1 or 2.

Note 3: Prohibited when the 2nd character of TOS field is not A or B.

#### **BUSINESS RULES:**

Rule 1: On REQTYP A Line Share request where  $TOS \ 2^{nd}$  Character = R this field is to be populated with the 10 digit telephone number of the voice service that line sharing is to be provisioned on.

# DRAFT COPY PROPOSED BBR PAGES TO BE USED IN PLACE OF LINE SHARE LSR JOB AID VERSION 7 8/15/00 28.2.2.41 TOS - Type of Service

Identifies the type of service for the line ordered. The type of service identifies

the end user account as business, residential or government.

#### **VALID ENTRIES:**

Entry

Description

1st Character (type)

1 = Business

2 = Residence

3 = Government

4 = Coin

2nd Character (product)

A = Multi-Line

B = Single Line

C = Coin

D = All other complex services

E = BellSouth® Centrex ®, ESSX®, and

MultiServ®

H = ISDN - BRI

J = PBX Trunk

- (hyphen) = not applicable

R = Line Share

3rd Character(class)

M = Measured

F = Flat Rate

G = Message

- (hyphen) = not applicable

**DATA CHARACTERISTICS:** 3 alpha/numeric characters

#### **EXAMPLE:**

1AM

**CONDITIONAL USAGE NOTES: None** 

Rule 1: TOS third character must not be F, if REQTYP = FB.

Rule 2: If TOS first character is 2, then the second character must be A, B, H, J, R or - (hyphen).

Rule 3: If TOS first character is 1, 2 or 3, then the second character must not be a C.

Rule 4: If TOS first character is 4, then the second character must be C.

Rule 5: TOS second character must be a - (hyphen) if REQTYP = JB.

Rule 6: TOS third character must be - (hyphen) if REQTYP = BB, CB, or JB.

Rule 7: TOS second character must be J when REQTYP = NB.

Rule 8: If ordering Network Interface Devices, TOS third character must be F.

Rule 9: If REQTYP = P, the 2nd character of the TOS field must be E.

Rule 10: If the 2nd character of the TOS field is E, REQTYP must equal P.

Rule 11: When the 2nd character of the TOS field is E, the 1st character cannot be 2 or 4.

SLTN – Shared Line Telephone Number

Supports working telephone number of voice service in which line sharing service is to be provisioned.

VALID ENTRIES:

Electronic: 10 numeric characters

**EXAMPLE:** 

#### Electronic

2015551234

CONDITIONAL USAGE NOTES: None

#### **BUSINESS RULES:**

Rule 1: On REQTYP A Line Share request where TOS 2<sup>nd</sup> Character = R this field is to be populated with the 10 digit telephone number of the voice service that line sharing is to be provisioned on.

#### Mechanized Line Sharing FOC Information

The following information is returned on the Mechanized Line Share FOC:

PON SVC ORDER # AN LSR NO REP=LCSC REPTELNO DD CCNA INIT INITTELNO RESID REMARKS STATUS CODE STATUS MESSAGE CABLE ID SHELF SLOT RELAYRACK CHAN/PAIR LORD(LOOP ORD) -- Same as the service order LOCNUMDTL

LNUM

#### Line Sharing Subsequent Order Matrix Revised for Re-Baseline 10/11/2000

SVC	DT	FAC	LS	Offer UNE	BellSouth Notification	Collaborative Status
LS	1	1	1	N/A		
Denial	X	V	1	N/A	Notification not required	Agreement
Suspend	X	1	1	N/A	Line Sharing remains active	Agreement
Disconnect (Voice EU Relinquishes Loop)	X	Х	X	1	Line share mechanized email notification to DLEC, at order entry, to provide opportunity to purchase the existing loop as a standalone UNE	Agreement
F and T (Move From To) (Voice EU Relinquishes Loop)	X	X	X	√	Line share mechanized email notification to DLEC, at order entry, to provide opportunity to purchase the existing loop at the original location as a stand alone UNE	Agreement
TN Change	1	1	1	N/A	Line share mechanized email change of service notification to DLEC, at order entry	Agreement
DLEC LS to BST ADSL (Change of data provider) (Voice EU does not Relinquish Loop)	1	1	1	N/A	<ul> <li>Line share mechanized email loss of service notification to DLEC, at order entry</li> <li>Facility first right of refusal does not apply because voice line is not being disconnected</li> </ul>	Agreement
DLEC to DLEC conversion (Change of data provider only) (Voice EU does not Relinquish Loop)	1	1	1	N/A	<ul> <li>Line share mechanized email loss of service notification to DLEC, at order entry</li> <li>Facility first right of refusal does not apply because voice line is not being disconnected</li> </ul>	Agreement
BST ADSL to DLEC LS (Change of data provider only) (Voice EU does not Relinquish Loop)	1	√	1	N/A	<ul> <li>Line share mechanized email loss of service notification to DLEC, at order entry</li> <li>Facility first right of refusal does not apply because voice line is not being disconnected</li> </ul>	Agreement

#### Line Sharing Subsequent Order Matrix Revised for Re-Baseline 10/11/2000

SVC	DT	FAC	LS	Offer UNE	BellSouth Notification	Collaborative Status
BST voice to CLEC voice	X	Х	X	N/A	<ul> <li>Line share mechanized email notification to DLEC, at order entry, to advise of loss of BST voice</li> <li>Facility first right of refusal does apply</li> <li>DLEC will be given opportunity to purchase the loop as a stand-a-lone UNE</li> <li>Provisioning is delayed until voice cut-over</li> </ul>	Agreement
Transfer of Contract (Billing name change)	1	1	1	N/A	<ul> <li>Line share mechanized email change of service notification to DLEC, at order entry</li> </ul>	Agreement
Change request by customer to add a non-compatible service	<b>√</b>	1	1	N/A	<ul> <li>Edits are in place to flag sales rep of line share incompatibility</li> <li>Order will be refused</li> <li>No notification to DLEC</li> </ul>	Agreement

√ indicates presence X indicates lack of presence SVC - Service DT - Dial tone

FAC - Facility LS - Line Share

#### **CO Line Sharing Training Status**

The primary BellSouth CO training vehicle are the job aids, which are distributed throughout the organization.

On site training has been made available to the state organizations and will be delivered on an as requested basis.

- All the BellSouth states have been provided CO Job Aids for provisioning and maintenance
- All BellSouth states have been advised of the availability of on site training if so requested.
- Job Aid JA370 will be posted on line as of 10/16/2000
- Florida has requested and received on site training for the entire state
- Georgia has requested on site training which is scheduled for completion by 10/24.2000
- Tennessee has requested on site training.
  - 1. Training in eastern Tennessee is complete.
  - 2. The training schedule for remainder of Tennessee has yet to be established
- The following states have requested on site training. The training schedule has yet to be established.
  - 1. Louisiana
  - 2. Kentucky
  - 3. North Carolina
  - 4. South Carolina.

### Line Sharing ETET Test Plan and Summary

10/5/2000

Central Office: Atlanta Toco Hills (ATLNGATH)

Site Contact: John Burns 404-728-7246 Address: 7 Executive Park Drive

Room 227

Atlanta, GA 30329

#### **ETET Test Line Status:**

DLEC	Phone Number	r CA/PR	LS Order	DLEC Contact
Covad	404-325-4673	35/1785	C0246RL5	Lans Chase
Covad	404-325-3157	35/1746		
Rhythms	404-325-7209	35/1751	COR4B508	
Northpoint	404-325-5323	35/1768	COGMN283	Greg Pachecko

#### **Splitter Assignments:**

DLEC	Splitter Count
Covad	SPLOVC02023305-01-01-1 through 06-4
Rhythms	SPLAKJ02023305-01-07-1 through 12-4

Northpoint SPLF1M02023305-01-13-1 through 18-4

# Line Sharing ETET Test Plan and Summary 10/5/2000

Trouble Number: 1	
Description: Introduce trouble in data jumper pair	r in CO by lifting jumper at CLEC cable
DLEC Test Line:	_
Requested by: BellSouth	
Team Members participating: Dan Stinson,	Eric Brockman, DLEC technical rep
Planned Start: Actual Sta	rt:
Intended Flow and Timeline:	
Flow	Actual Date & Time:
End user reports data trouble to ISP ISP reports data trouble to DLEC DLEC reports data trouble to UNE Center UNE Center creates trouble ticket and dispatches to CO for jumper verification Trouble found by CO tech Ticket closed to UNE Center Trouble closed to DLEC Trouble closed to ISP/End user	
Fallout Issues:	

# Line Sharing ETET Test Plan and Summary 10/5/2000

Trouble Number: 2

<b>Description:</b> Introduce trouble in voice jumpe appearance	er in CO by lifting jumper at OE MDF
DLEC Test Line:	
Requested by: BellSouth	
Team Members participating: Dan Stinson,	Eric Brockman
Planned Start: Actual Star	rt:
Intended Flow and Timeline:	
Flow	Actual Date & Time:
End user reports voice/data trouble to RRC RRC issues trouble ticket RRC runs MLT Test RRC dispatches to CO for jumper verification Trouble found by CO tech Ticket closed to RRC Trouble closed to End user	
Fallout Issues:	
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### Line Sharing ETET Test Plan and Summary

10/5/2000

Trouble Number: 3
<b>Description:</b> Introduce trouble in voice jumper in field by lifting jumper at serving FDI
DIFC Test Lines

DLEC Test Line:	············			
Requested by: BellSouth				
Team Members participating: Dan Stinson,	Danny Colburn, Eric Brockman			
Planned Start: Actual Star	rt:			
Intended Flow and Timeline:				
Flow	Actual Date & Time:			
End user reports voice/data trouble to RRC RRC issues trouble ticket RRC runs MLT Test RRC dispatches to CO for jumper verification No Trouble Found by CO tech RRC dispatches to field Trouble found by outside tech Ticket closed to RRC Trouble closed to End user				
Fallout Issues:				

## Line Sharing ETET Test Plan and Summary 10/5/2000

Trouble Number: 4				
Description: Introduce bad splitter card (voice	e open) in CO splitter shelf			
DLEC Test Line:				
Requested by: BellSouth, Northpoint				
Team Members participating: Dan Stinson.	Eric Brockman			
Planned Start: Actual Start:				
Intended Flow and Timeline:				
Flow	Actual Date & Time:			
End user reports voice/data trouble to RRC RRC issues trouble ticket RRC runs MLT Test RRC dispatches to CO for jumper verification Trouble Found by CO tech (no dial tone narrowed down to splitter) CO tech replaces splitter card Ticket closed to RRC Trouble closed to End user				
Fallout Issues:				

## Line Sharing ETET Test Plan and Summary 10/5/2000

Trouble Number: 5							
Description: Introduce bad splitter card (data open) in CO splitter shelf							
DLEC Test Line:  Requested by: BellSouth, Northpoint							
						Team Members participating: Dan Stinson, Eric Brockman	
Planned Start: Actual Sta	nrt:						
Intended Flow and Timeline:							
Flow	Actual Date & Time:						
End user reports data trouble to ISP ISP reports data trouble to DLEC DLEC reports data trouble to UNE Center UNE Center creates trouble ticket and dispatches to CO for jumper verification No trouble found by CO tech Co refers to UNE Center DLEC advised of NTF; offered options of closing ticket or trouble-shooting splitter DLEC requests card change Trouble clears Trouble closed to DLEC Trouble closed to ISP/End user							
Fallout Issues:							

### Line Sharing ETET Test Plan and Summary

10/5/2000

Trouble Number:  $\underline{6}$ 

Description: Introduce CPE data trouble at 7 Exec by unplugging loop from modem					
DLEC Test Line:					
Requested by: BellSouth. Northpoint					
Team Members participating: Dan Stinson technical rep	Eric Brockman, John Burns, DLEC				
Planned Start: Actual Sta	rrt:				
Intended Flow and Timeline:					
Flow	Actual Date & Time:				
End user reports data trouble to ISP ISP reports data trouble to DLEC Trouble resolved over phone w/customer?  If Yes, Close.  If No, continue below.  DLEC reports data trouble to UNE Center UNE Center creates trouble ticket and dispatches to CO for jumper verification No trouble found by CO tech Co refers to UNE Center DLEC advised of NTF; offered options of closing ticket or trouble-shooting splitter  DLEC requests card change Trouble does not clear  LINE Center dispatches outside					
UNE Center dispatches outside No trouble found by Outside tech IW or jack trouble I&M tech fixes trouble Trouble closed to DLEC and bill Trouble closed to ISP/End user					
Fallout Issues:					

# Line Sharing ETET Test Plan and Summary 10/5/2000

Trouble Number: 7		
Description: Perform parametric testing on I	Line Sharing pairs	
DLEC Test Line:		
Requested by: BellSouth (H B Greer), North	point	
Team Members participating: HB Greer, H	Eric Brockman	
Planned Start: Actual Sta	nrt:	
Intended Flow and Timeline:		
Flow	Actual Date & Time:	
Quantify performance of lines; characterization of loop pairs to be performed with Yokogawa LX-100 test set		
Fallout Issues:		

### Line Sharing ETET Test Plan and Summary

10/5/2000

Known Issues:

Very difficult to create data trouble outside

Troubles will have to be closely coordinated with service order tests due to trouble ticket creation.